

**SUISUN BAY CHANNEL
OPERATIONS AND MAINTENANCE**

PROJECT LOCATION AND DESCRIPTION: This project is located 30 miles northeast of San Francisco and is part of the San Francisco Bay to Stockton Ship Channel. The project provides for annual maintenance dredging of the main channel, 300 feet wide and -35 feet deep at Mean Lower Low Water (MLLW), from the Carquinez Strait at Martinez to Pittsburg, called Suisun Bay Channel, and maintenance dredging of New York Slough Channel further upstream to Antioch, a distance of almost 17 miles; and for a channel 250 feet wide and -20 feet deep MLLW south of Seal Islands, from the main channel at Point Edith to the main channel again at Port Chicago, at mile 6.

TOTAL FUNDING:

TOTAL COST:	\$ N/A
FEDERAL COST:	\$ N/A
NON-FEDERAL COST:	\$ N/A

TOTAL FEDERAL COST FY05:	\$ 4,263,000
FISCAL YEAR 2006 BUDGET:	\$ 5,132,000
COST TO COMPLETE:	\$ 0

FY 05 AND 06 ACCOMPLISHMENTS: Annual maintenance dredging of main channel (250,000 c.y.) by contract dredge.

ISSUES AND OTHER INFORMATION: New York Slough Channel was last dredged in FY00. Maintenance dredging for this channel is on a 2-year cycle. Issue of Turning Basin at Avon Pier should be addressed with local sponsor by existing Feasibility Study. Hazardous shoaling at Bulls Head Reach has required emergency dredging last three years.

CONGRESSIONAL INTEREST: 3rd District, Rep. Dan Lungren; 7th District, Rep. George Miller

POINTS OF CONTACT: LTC Philip T. Feir (415) 977-500 and Deputy District Engineer for Civil Works, Arijs Rakstins (415) 977-8702

DISTRICT: San Francisco